COMBINED, DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Includes Reference to PCT International Applications)

Attorney's Docket No.

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ITERATIVE DECODING AND EQUALIZING METHOD FOR HIGH SPEED COMMUNICATIONS ON MULTIPLE ANTENNA CHANNELS DURING TRANSMISSION AND RECEPTION

the specification of which (check only one item below)
[] is attached hereto
[] was filed as United States application
Serial No.
on
and was amended
on _ (if applicable).
[X] was filed as PCT international application
Number <u>PCT/FR20/002104</u>
on August 6, 2004
and was amended under PCT Article 19

on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN/PCT APPLICATIONS AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:					
Country (if PCT, indicate "PCT")	Application Number	Date of Filing (day, month, year) 29/08/2003	Priority Claimed Under 35 U.S.C. 119		
France	0310290		[X] YES	[] NO	
			[] YES	[] NO	
			[] YES	[] NO	
			[] YES	[] NO	

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY Attorney's Docket No. (Includes Reference to PCT International Applications) POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) at Cohen, Pontani, Lieberman & Pavane to prosecute this application and transact all business in the Patent and Trademark Office connected therewith Customer number 27799 Send correspondence to Cohen, Pontani, Lieberman & Pavane at the address for the Direct Telephone calls to: following customer Number: 27799 (name and telephone number) Thomas Langer (212) 687-2770 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon. FULL NAME OF INVENTOR FAMILY NAME FIRST GIVEN NAME SECOND GIVEN NAME **VISOZ** Raphaël 2 RESIDENCE, CITIZENSHIP STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP CITY ISSY LES MOULINEAUX 0 France France 1 POST OFFICE ADDRESS STATE & ZIP CODE/COUNTRY POST OFFICE ADDRESS 28 Boulevard Gambetta ISSY LES MOULINEAUX France 92130 FULL NAME OF INVENTOR FAMILY NAME SECOND GIVEN NAME FIRST GIVEN NAME **CHTOUROU** Sami 2 CITY STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP RESIDENCE, CITIZENSHIP **PARIS** 0 France France 2 POST OFFICE ADDRESS STATE & ZIP CODE/COUNTRY CITY POST OFFICE ADDRESS **PARIS** 9 Rue Esquirol France 75013 FULL NAME OF INVENTOR FAMILY NAME FIRST GIVEN NAME SECOND GIVEN NAME BERTHET Antoine 2 STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP RESIDENCE, CITIZENSHIP 0 **CHATENAY MALABRY** France France 3 POST OFFICE ADDRESS STATE & ZIP CODE/COUNTRY POST OFFICE ADDRESS CHATENAY MALABRY 72 Avenue Jean Jaurès Bât.A. Esc.3 France 92290 COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY Attorney's Docket No. (Includes Reference to PCT International Applications) SIGNATURE OF INVENTOR 202 SIGNATURE OF INVENTOR 203 SIGNATURE OF INVENTOR 201

DATE January 12,2006

DATE

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